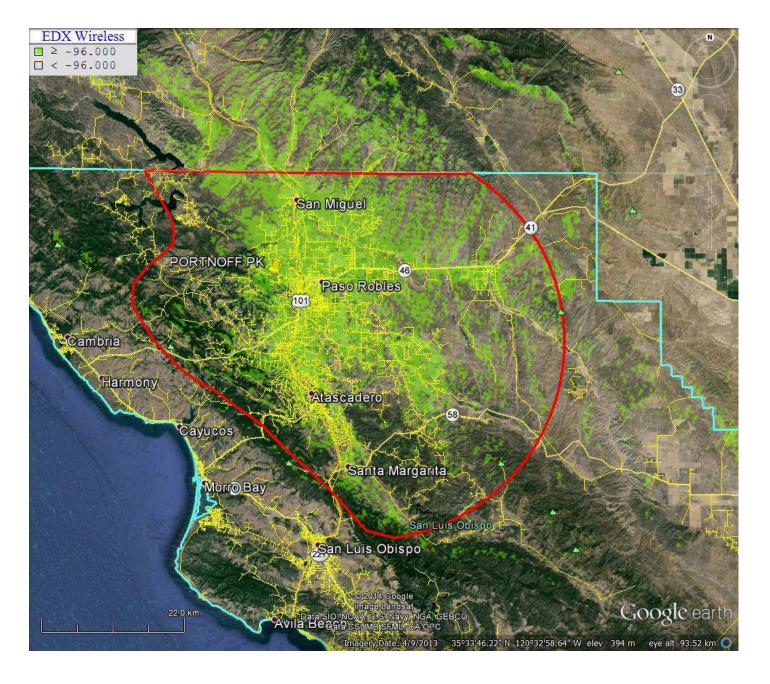
## Attachment 5



# PORTNOFF PEAK'S SPHERE OF INFLUENCE

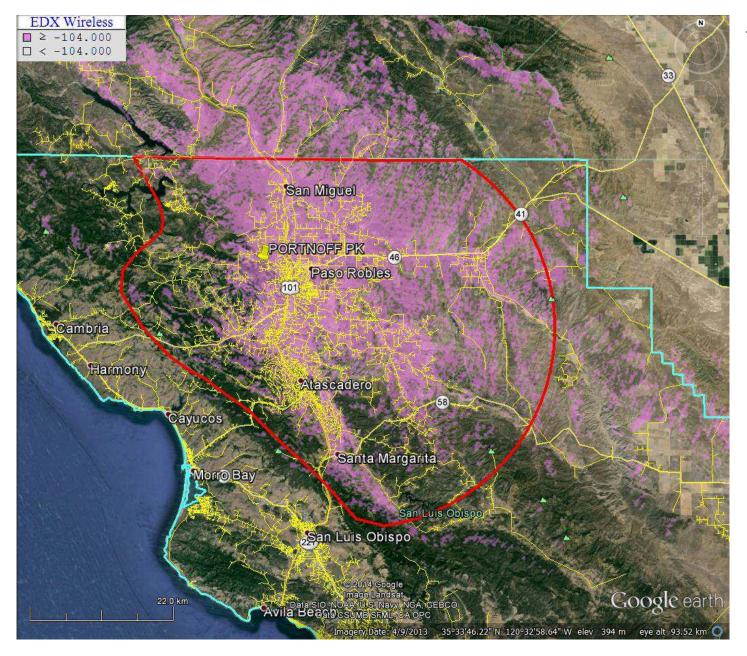
Portnoff Peak's predicted radio coverage is approximately 1,000 square miles. The images in this document show the levels of predicted coverage for radios in mobiles (vehicles) and for portable handheld radios.

#### Legend for all images

SLO County boundary=blue line PG&E electrical lines=yellow line Sphere of influence=red line

# <u>Legend for this page</u> Predicted mobile coverage= Green shading

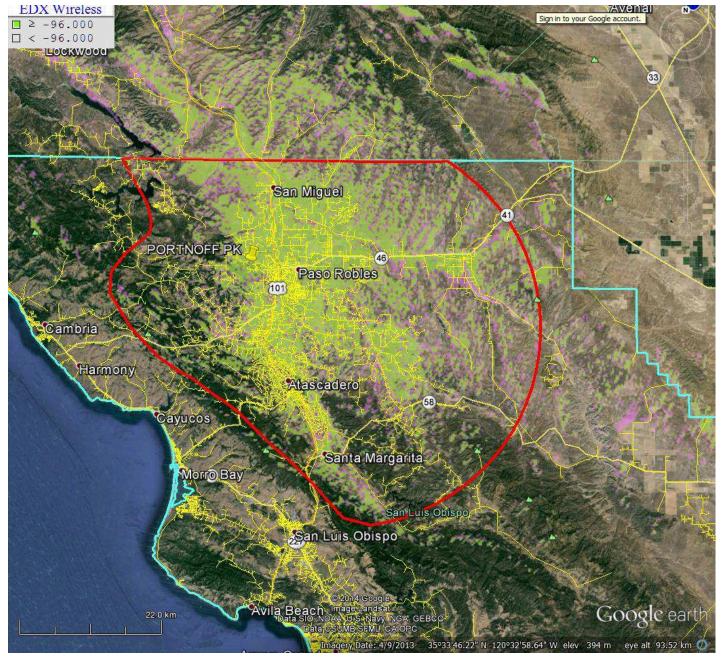
# Attachment 5



<u>Legend for this page</u> Predicted portable coverage= Purple shading

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## Attachment 5



<u>Legend for this page</u>
Mobile radio coverage=green
Portable radio coverage=purple

Portnoff Peak's predicted radio coverage for mobiles is less than portables, and this has been validated by drive tests and delivered audio quality tests over other PG&E's service regions.
The goal of proposing Portnoff Peak as a viable trunked radio site is to provide (along with other sites) an optimal communications network for PG&E's service restoration and maintenance crews who are serving the residential and business utility needs in this region of the County.

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